

WHAT IS CLAIMED IS:

1        1.        A connector, comprising:  
2                a first housing, provided with a projection;  
3                a second housing, provided with a retainer engaged with the  
4 projection; and  
5                an engagement detector, held in the second housing so as to slidable  
6 between a first position and a second position, wherein:  
7                the retainer retains the engagement detector at the first position such  
8 that the engagement detector is slidable to the second position only when the  
9 projection and the retainer are completely engaged with each other at a  
10 complete engagement position; and  
11                the engagement detector locks the retainer at the complete  
12 engagement position when the engagement detector is placed in the second  
13 position.

1        2.        The connector as set forth in claim 1, further comprising a lock  
2 canceller which is manipulated to move the retainer so as to cancel the  
3 complete engagement with the projection.

1        3.        The connector as set forth in claim 2, wherein the retainer is still  
2 locked at the complete engagement position by the engagement detector in a  
3 case where the lock canceller is manipulated when the engagement detector is  
4 placed in the second position.

1 4. The connector as set forth in claim 1, wherein the second housing  
2 includes a cover portion which covers the complete engagement position.

1 5. The connector as set forth in claim 4, wherein the cover portion is  
2 formed with a notch which allows the engagement detector to move therein.

1 6. The connector as set forth in claim 2, wherein the second housing is  
2 formed with a stopper which prevents the lock canceller from being  
3 manipulated excessively.

1 7. The connector as set forth in claim 2, wherein the lock canceller is  
2 formed with a stopper which prevents the lock canceller from being  
3 manipulated excessively.